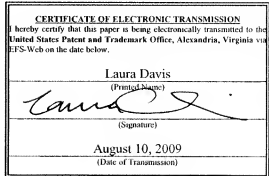


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinz-Josef LENZ, et al.
Title: POLYMORPHISMS FOR
PREDICTING DISEASE AND
TREATMENT OUTCOME
Appl. No.: 10/522,664
International
Filing Date: 7/31/2003
371(c) Date: 8/3/2005
Examiner: Carla J. Myers
Art Unit: 1634
Confirmation
Number: 8635



AMENDMENT AND REPLY UNDER 37 CFR § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment and Reply is responsive to the Non-Final Office Action dated April 8, 2009, concerning the above-referenced patent application. This Office Action set a three-month period to respond. A response to this Non-Final Office Action was originally due July 8, 2009. Enclosed with this Amendment and Reply is a Petition for a One Month Extension of Time along with payment of the extension fee. In view of the filing of the Petition and payment of the fee, a reply is now due August 8, 2009. However, since August 8, 2009 falls on a Saturday, this response is timely filed by the next business day, namely August 10, 2009.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: